

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
10 February 2005 (10.02.2005)

PCT

(10) International Publication Number
WO 2005/012030 A1

(51) International Patent Classification⁷: **B60N 2/06**,
2/20, 2/30, 2/015

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(21) International Application Number:
PCT/US2004/024993

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(22) International Filing Date: 2 August 2004 (02.08.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/491,887 1 August 2003 (01.08.2003) EP

(81) Designated States (*unless otherwise indicated, for every kind of national protection available*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

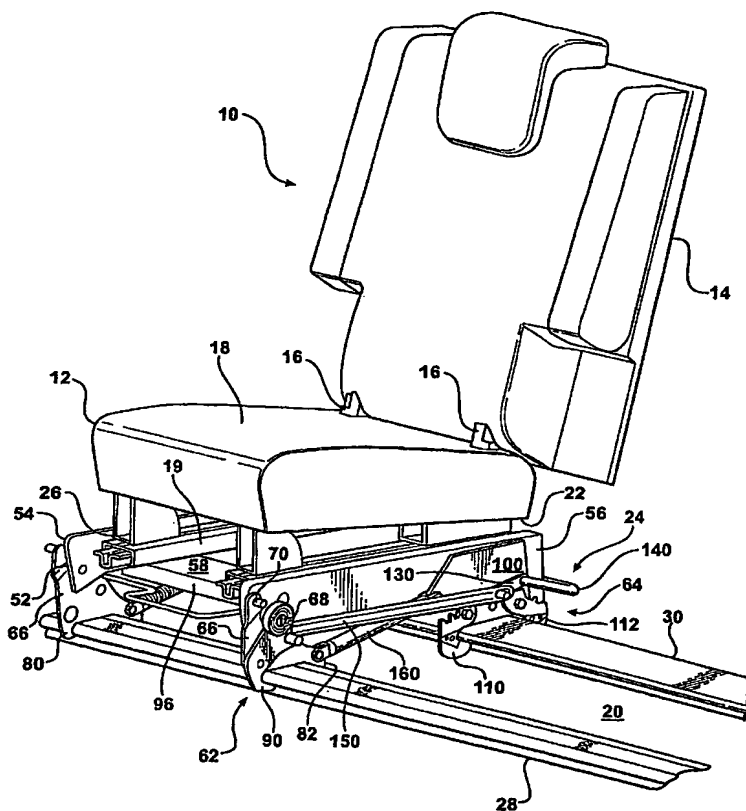
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(84) Designated States (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),

[Continued on next page]

(54) Title: VEHICLE SEAT ASSEMBLY AND FLOOR RAIL FOR LATERAL SEAT SHUTTLING



(57) Abstract: A riser assembly for selectively coupling a seat assembly to a front slide rail and rear slide rail on the floor of an automotive vehicle. The riser assembly includes a front latch mechanism adapted to be operatively coupled to the front slide rail. The front latch mechanism has a support plate for supporting the riser assembly on the front slide rail. A rear latch mechanism is adapted to be operatively coupled to the rear slide rail. The rear latch mechanism has a mounting plate for supporting the riser assembly on the rear slide rail and a pair of opposing front and rear latch plates for selectively engaging and securing the rear latch mechanism to the rear slide rail. A release cam member is operatively coupled between the front and rear latch plates for simultaneously engaging and releasing the front and rear latch plates from engagement with the rear slide rail to selectively couple the riser assembly to the front and rear slide rails.



European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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Published:

— *with international search report*